Each

Dart Aerospace Ltd. Friday, 6/29/2007 11:17:06 AM Date: User: Kim Johnston **Process Sheet** : "T" HANDLE ASSEMBLY : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 33256A **Estimate Number** : 11179 :NIA **Part Number** : D2282041 P.O. Number D2282 REV E S.O. No. : 1/A : 6/29/2007 **Drawing Number** This Issue : N/A Prsht Rev. Project Number NIA First Issue Type : SMALL /MED FAB **Drawing Revision** : 29802A Material Previous Run : 7/20/2007 **Due Date** Qty: 50 Um: Written By Checked & Approved By : Est Rev A Removed from 9 Digit 05-12-02 JLM Comment **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: 1.0 D22823 Tube Comment: Qty.: 1.0000 Each(s)/Unit Total: 50.0000 Each(s) Pick: Qty Part Number Description Batch Handle tube **333**359 1 D2282-3

Comment: Qty.: 1.0000 Each(s)/Unit Total: 50.0000 Each(s)

Pick:

D22825

2.0

3.0

Qty Part Number

Description Batch

Handle tube <u>63336</u>0 1 D2282-5

LARGE FAB 1

LARGE FABRICATION RESOURCE 1

Tube

Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per D2282-041 'T' Handle Assembly Grind chamfers and ensure full penetration.

A/R

ER316L SS

Filling Rod M102421

Dwg Rev:

DO NOT USE

WELD INSPECTION



Comment: WELD INSPECTION





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STEP	PROCEDURE CHANGE		***************************************	1		
	PROCEDURE CHANGE			Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	-			-		

Part No:	PAR #:	Fault Category:	 NCR: Yes No	DQA:	Date: (7/19/23
			QA: N/C C	losed:	Date:

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B	Verification	A		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
		·						
		:						

NOTE: Date & initial all entries

Date:

Friday, 6/29/2007 11:17:06 AM

⊌ser:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: "T" HANDLE ASSEMBLY

Job Number: 33256A

Part Number: D2282041

Job Number:



Seq. #:

Machine Or Operation:

Description:

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



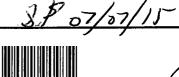
Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble

QC5

INSPECT WORK TO CURRENT STEP





Comment: INSPECT WORK TO CURRENT STEP

7.0

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: G. A-

8.0

QC21

FINAL INSPECTION/W/O RELEASE





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion 14



U Strores

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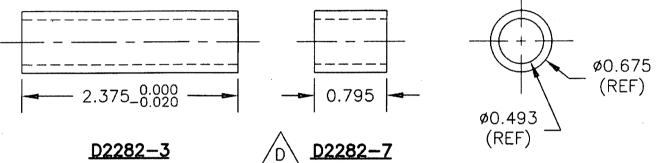
W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
		·		·						
						er :				
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A :	Date:				

QA: N/C Closed: ____ Date: ___

WORK ORDER NON-CONFORMANCE (NCR)							
	Description of NC		Corrective Action Section B	Varification	Approval Chief Eng	Approval QC Inspector	
STEP Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C			
					:		
						1	
	STEP	Section A	STEP Section A Initial Chief Eng	STEP Section A Initial Action Description Chief Eng Chief Eng	STEP Section A Initial Action Description Sign & Date	STEP Section A Initial Action Description Sign & Date Verification Section C	STEP Section A Section A Approval Chief Eng Ch

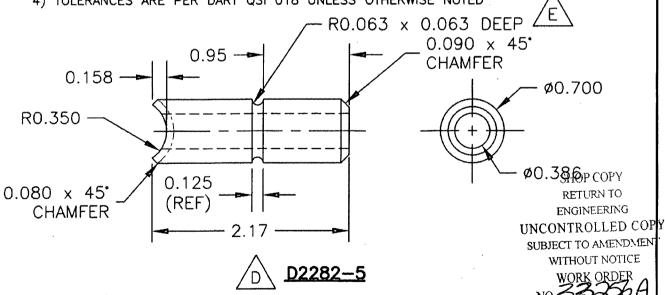
NOTE: Date & initial all entries

	DESIGN BW		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DAVIT	CHECK	ED (P	APPROVED	DRAWING NO. D2282	REV. E SHEET 1 OF 2	
	DATE 05.0	6.07		TITLE HANDLE TUBES	SCALE 1:1	
0	Α		94.10.14	NEW ISSUE		
DELEASEN	В		95.03.23	RE-DESIGN		
h may y	С		97.10.20	CORRECTED NUMBERING	SCHEME	
05/09/16	D		05.03.16	REDESIGN D2282-5; 0.	795 WAS 0.750	
esperi	Ε		05.06.07	D2282-5 304 SS WAS R0.063 x 0.063 WAS R	303 SS; 0.080 x 0.030	



D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2282-5 STEM:

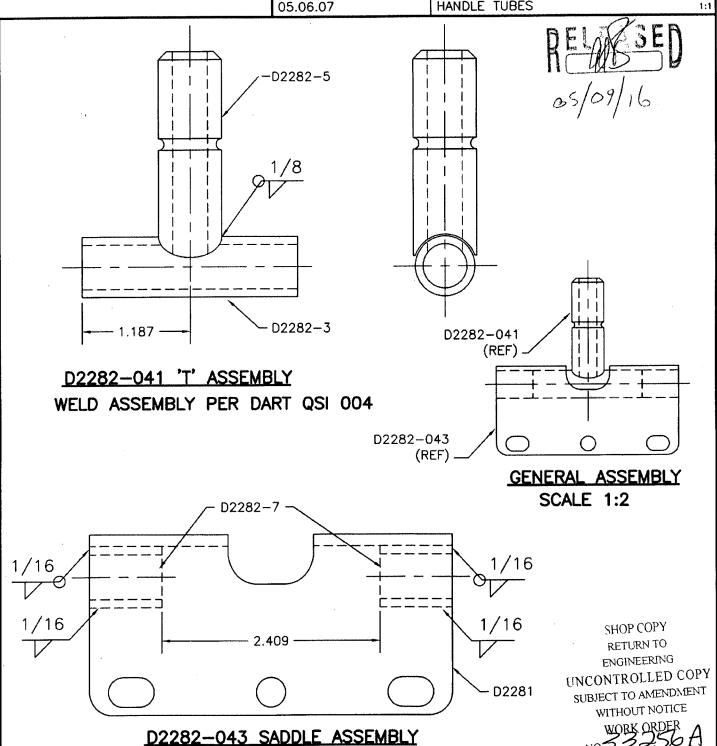
- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DESIGN BW	DRAWN BY	DART AEROSPACE LT HAWKESBURY, ONTARIO, CANADA				
CHECKED	APPROVED	DRAWING NO.	REV. E			
l u'	1 1100	D2282	SHEET 2 OF 2			
DATE	1 400	TITLE	SCALE			
05.06.07		HANDLE TUBES	1:1			



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WELD ASSEMBLY PER DART QSI 004